



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Fang Dong *et al.*  
Serial No.: 09/402,618 Group No.:  
Filed: 07/18/00  
Entitled: **FEN-1 ENDONUCLEASES, MIXTURES  
AND CLEAVAGE METHODS**

Examiner: McGarry, S.

**AMENDMENT TRANSMITTAL**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)**

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

Dated: May 16, 2001

By: Marilyn May

Marilyn May

Sir:

Transmitted herewith are:

1. Substitute Sequence Listing (hard copy and on computer readable diskette); and
2. Certificate Re: Sequence Listing
3. Amendment and Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures.
4. Notice to Comply.

No additional fee is required.

Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: 16 May 2001

By: Kamrin T. MacKnight

Kamrin T. MacKnight  
Registration No. 38,230

MEDLEN & CARROLL, LLP  
220 Montgomery Street, Suite 2200  
San Francisco, California 94104  
(415) 705-8410

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In re Application of: Fang Dong *et al.*

Serial No.: 09/402,618

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Examiner: McGarry, S.

Entitled: FEN-1 ENDONUCLEASES, MIXTURES AND CLEAVAGE  
METHODS



AMENDMENT AND RESPONSE  
TO OFFICE ACTION MAILED MAY 5, 2001

Assistant Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)	
I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.	
Dated: May 16, 2001	By: Marilyn Moy

Sir:

In response to the Office Action mailed May 5, 2001, submitted herewith is a paper copy and a computer readable form of a substitute "Sequence Listing." Please amend the above-identified application as follows.

IN THE SPECIFICATION:

Please replace the section titled "SEQUENCE LISTING," beginning on page 161 and ending on page 194 with replacement section titled "SEQUENCE LISTING" attached here.

REMARKS

Applicants submit this Amendment to provide as a separate part of the disclosure, a "Sequence Listing" pursuant to 37 C.F.R. §§ 1.821-1.825. As such, Applicants submit that no new matter has been introduced by these amendments. Applicants submit herewith a Sequence Listing in paper copy and computer readable form.

In addition, Applicants have correctly identified the pagination of the Sequence Listing to correspond with the pagination of the specification as filed. Applicants respectfully request entry of this Amendment.

Dated: 16 May 2001

By: Kamrin T. MacKnight  
Kamrin T. MacKnight  
Registration No. 38,230

Please direct all communication to:

**David A. Casimir**  
**Registration No. 42,395**

MEDLEN & CARROLL, LLP  
220 Montgomery Street, Suite 2200  
San Francisco, California 94104  
415.705.8410

